Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) A light-sensitive color photographic element for recording an image comprising a support and, coated on the support, a plurality of hydrophilic-colloid layers, comprising radiation-sensitive silver-halide emulsions and at least one dye image-forming coupler, forming three image recording layer units for separately recording blue, green, and red exposures, wherein the dye-image-forming coupler in ~~at least one image recording layer in~~ at least one the three image recording layer units ~~comprises~~consists essentially of an infrared dye-forming coupler for image formation~~instead of a colored dye-forming coupler for recording the blue, green or red exposure~~.

2. (currently amended) The photographic ~~or photothermographic~~ element of claim 1 wherein the element comprises a blue light-sensitive layer unit having a magenta dye forming coupler, a green light-sensitive layer having a cyan dye-forming coupler, and a red light-sensitive layer having the infrared dye-forming coupler~~ instead of a cyan dye-forming coupler~~.

3. (original) The photographic element of claim 1 wherein the at least one image recording layer comprises a developing agent or precursor thereof in reactive association with the infrared dye-forming coupler that together forms a dye having an absorption in the infrared region.

4. (original) The photographic element of claim 1 wherein the element is a photothermographic film.

5. (previously presented) The photographic element of claim 3, wherein the element comprises only magenta, cyan and infrared dye-forming couplers in reactive association with a developing agent.

6. (previously presented) The photographic element of claim 5, wherein the developing agent is a paraphenylene compound selected from the group consisting of 4-N, N-dialkylaminoanilines and 2-alkyl-4-N,N-dialkylaminoanilines.

7. (previously presented) The photographic element of claim 4, wherein the photothermographic element comprises at least one blue light-sensitive layer comprising a magenta dye-forming coupler, at least one green light- sensitive layer having a cyan dye-forming coupler, and at least one red light-sensitive layer having the infrared dye-forming coupler instead of a cyan dye-forming coupler.

8. (currently amended) A light-sensitive color photographic element comprising a support and, coated on the support, a plurality of hydrophilic colloid layers, comprising radiation-sensitive silver-halide emulsion and at least one dye image-forming coupler, forming three recording layer units for separately recording blue, green, and red exposures, wherein the dye image-forming couplers in the element consists essentially of ~~mprises~~ yellow, magenta and cyan dye-forming couplers and a developing agent or precursor thereof that is capable of shift~~s~~ing the hue of the dye formed by the cyan dye-forming coupler to ~~an~~ the infrared for image formation~~dye~~.

9. (previously presented) The photographic element of claim 8, wherein the developing agent is of a paraphenylene diamine compound.

10. (original) The photographic element of claim 9, wherein the hue-shifting developing agent is a 2,5-dialkyl-4-N, N-dialkylaminoaniline.

11. (previously presented) The photographic element of claim 1 in which the only couplers present are a cyan dye-forming coupler, a near-infrared dye-forming coupler, and a far-infrared dye forming coupler.

12. (currently amended) The photographic element of claim 1, wherein the element has only magenta, cyan and infrared dye-forming couplers in combination with a ~~[hue-shifting]~~ paraphenylene diamine developer or precursor thereof that shifts the hue of the cyan and infra-red dye-forming couplers to a near-infrared and far-infrared dye.

13. (original) The photographic element of claim 1 in which the total amount of color masking coupler is not more than 0.2 mmol/m^2.

14. (original) The photographic element of claim 1 in which the total amount of permanent Dmin adjusting dyes is not more than 0.2 mmol/m^2.

15. (original) The photographic element of claim 1 in which the permanent antihalation density is not more than 0.3 in the blue, green and red density.

16. (canceled)

17. (canceled)

18. (canceled)

19. (canceled)

20. (canceled)

21. (canceled)

22. (canceled)

23. (canceled)

24. (canceled)

25. (canceled)

26. (canceled)

27. (canceled)

28. (currently amended.) A light-sensitive color photothermographic element for recording an image comprising a support and, coated on the support, a plurality of

hydrophilic-colloid layers, comprising radiation-sensitive silver-halide emulsions and at least one dye image-forming coupler, and forming three image recording layer units for separately recording blue, green, and red exposures, wherein the dye image-forming couplers in at least one ~~image recording layer in~~of the three image recording layer units consists essentially of infrared dye-forming coupler for image formation, wherein the infrared dye-forming coupler is capable of forming, in reactive association with an incorporated developing agent or precursor thereof, an infrared dye ~~instead of a colored dye~~; and wherein the element comprises a blue light-sensitive layer unit having a magenta dye forming coupler, a green light-sensitive layer having a cyan dye-forming coupler, and a red light-sensitive layer having said ~~the~~ infrared dye-forming coupler ~~instead of a cyan dye-forming coupler~~.

29. (canceled.)